

ABSTRACT

The present invention relates to a treatment system for treating primary waste onsite. The treatment system includes a separation cone which separates the solid waste from the liquid waste and the different wastes are subsequently treated separately. The
5 solid wastes are subject to aerobic decomposition by worms and other suitable organisms while liquid wastes are filtered through alternate layers of coarse and fine filter media. The resulting treated liquid can be recirculated or pumped out of the system for other purposes or further treatment. The treatment system is designed as a compact modular system and maybe used for the treatment of domestic human waste.

10